

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The specification is changed as follows:

Page 4 of the application, as originally filed, first full paragraph:

The [present invention provides] inventions presented herein provide a light deflecting electric motor comprising a stator assembly including a base, a fixed shaft fixed to the base and a stator mounted on the base, a rotor assembly including a rotating member rotatably mounted on a plurality of bearings further mounted on the fixed shaft, a polygon mirror mounted on the rotating member and an outer circumferential surface and a rotor mounted on the rotating member, the rotor assembly having a center of gravity located between the bearings, the rotor assembly being disposed so that a plane which is generally perpendicular to a center of rotation of the rotor assembly and passes the center of gravity of the rotor assembly passes an inside of the polygon mirror, and [a] the balancing plane provided in the vicinity of a plane [which is generally perpendicular to a center of rotation of the rotor assembly and passes the center of gravity of the rotor assembly].

IN THE CLAIMS:

1. (Amended) A light deflecting electric motor comprising:

a stator assembly including a base, a fixed shaft fixed to the base and a stator mounted on the base;

a rotor assembly including a rotating member rotatably mounted on a plurality of bearings further mounted on the fixed shaft, a polygon mirror mounted on the rotating member and having an outer circumferential surface and a rotor mounted on the rotating member, the rotor assembly having a center of gravity located between the bearings, the rotor assembly being disposed so that a plane which is generally perpendicular to a center of rotation of the rotor assembly and passes the center of gravity of the rotor assembly passes an inside of the polygon mirror; and

a balancing plane provided in the vicinity of [a] said plane [which is generally perpendicular to a center of rotation of the rotor assembly and passes the center of gravity of the rotor assembly].

End of Appendix